



9-19-05

sm 1637

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number

09/618,178

Filing Date

18 July 2000

First Named Inventor

LINCOLN, Stephen E.

Art Unit

1637

Examiner Name

FREDMAN, Jeffrey N.

Attorney Docket Number

13151-2

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Copy of one non-patent literature citation
<input checked="" type="checkbox"/> Information Disclosure Statement with Form PTO/SB/08B	<input type="checkbox"/> CD, Number of CD(s) _____	Receipt acknowledgement postcard
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Remarks	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Kaiow & Springut LLP		
Signature			
Printed name	J. David Ellett, Jr.		
Date	15 September 2005	Reg. No.	27,875

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name		Date	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

99067.1

13151-2



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Applicants : LINCOLN, Stephen E. and
KNAPP, Michael R.

: Examiner: FREDMAN, Jeffrey N.

Serial No. : 09/618,178

: Group Art Unit: 1637

Filing Date: 18 July 2000

Title : "Automatic Genotype Determination"

Kalow & Springut LLP
488 Madison Avenue, 19th Floor
New York, New York 10022

Customer No. 23719

15 September 2005

Commissioner for Patents
Post Office Box 1450
Alexandria, Virginia 22313-1450

FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

SIR or MADAM:

Pursuant to 37 CFR 1.97(c), the attorneys for the applicants hereby bring to the attention of the Patent and Trademark Office in connection with the patent application identified above the following non-patent literature document broadly related to the field of the invention of the application:

GILL, P. *et al.*, "The analysis of hypervariable DNA profiles: problems associated with the objective determination of the probability of a match," *Human Genetics*, June 1990, pages 75-79, volume 85.

EV280355527US

Applicants: LINCOLN, Stephen E. and
KNAPP, Michael R.
Serial No.: 09/618,178
Filed: 18 July 2000
Page 2

The document identified above is identified on an accompanying Form PTO/SB/08b. A copy of the document identified above is submitted with this statement.

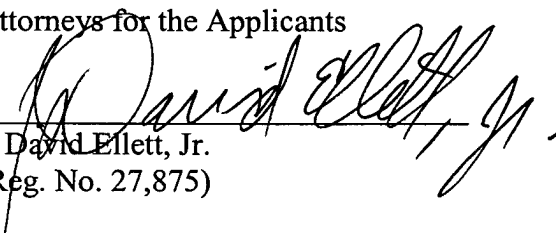
The attorneys for the applicants take no position on whether or not the document identified above constitutes prior art against the subject application under any particular provision of Title 35 of the United States Code.

A check to cover the official fee for submission of an information disclosure statement pursuant to 37 CFR 1.97(c), estimated to be one hundred eighty dollars (\$180.00), was submitted with the information disclosure statement submitted to the Patent and Trademark Office on 12 July 2005 in connection with the subject application. No Office Action with respect to the subject application has been received since that time. It is assumed that no additional fee is required for filing the present second supplemental information disclosure statement at this time. If an additional fee is required, please charge the amount of such fee to deposit account No. 11-0171.

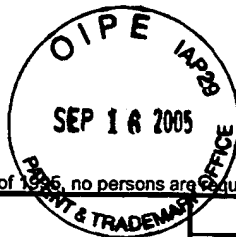
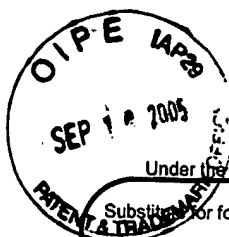
Respectfully submitted,

Attorneys for the Applicants

By


J. David Ellett, Jr.
(Reg. No. 27,875)

Telephone: (212) 813-1600



PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitution for form 1449/PTO

Complete if Known**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Application Number	09/618,178
Filing Date	18 July 2000
First Named Inventor	LINCOLN, Stephen E.
Art Unit	1637
Examiner Name	FREDMAN, Jeffrey N.
Attorney Docket Number	13151-2

Sheet

1

of

1

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		GILL, P. <i>et al.</i> , "The analysis of hypervariable DNA profiles: problems associated with the objective determination of the probability of a match," <i>Human Genetics</i> , June 1990, pages 75-79, volume 85.	

Examiner Signature	Date Considered
-----------------------	--------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.